

Projection or depixelating screen

Publication number: GB2314943
Publication date: 1998-01-14
Inventor: YEO TERENCE EDWARD; BARNETT CHRISTOPHER A; CLABBURN ROBIN; DORLING MICHAEL; OMAR BASIL
Applicant: NASHUA CORP (US); NASHUA PHOTO LIMITED (GB)
Classification:
- International: G02F1/1335; G03B21/60; G03B21/62; G02F1/13; G03B21/60; G03B21/62; (IPC1-7): G03B21/62; G02B5/02; G02F1/1335
- European: G02F1/1335D; G03B21/60; G03B21/62
Application numbers: GB19970013925 19970701
Priority number(s): GB19960013802 19960701

[Report a data error here](#)

Abstract of GB2314943

A projection screen comprising a sheet 10 of light diffusing material incorporating an array of features characterised by relatively abrupt surface level such as frusto-conical shapes (14) to form a diffractive array. This diffractive array (14) can be used as a depixelating material wherein a pixelated LCD screen is spaced from the element or screen by a polariser and an optional spacer. The features may in the shape of ellipses, triangles, pyramids or rectangles as well as cones.

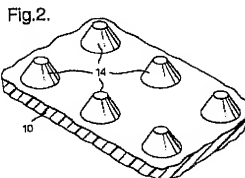
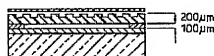


Fig.8.



Data supplied from the esp@cenet database - Worldwide